

## 104252 to 104263—Continued.

104254. Deep blue single flowers.

104255. Dark blue double flowers.

104256. White single flowers.

104257. Pale mauve single flowers.

104258. *HELICTERES ISORA* L. Sterculiaceae.

A tomentose shrub or small tree with obliquely cordate, often lobed, serrate leaves, scabrous above, pubescent beneath, and about 3 inches long. The red flowers, about 1½ inches long, are in short cymes. Native to India and Ceylon.

104259. *PTEROCARPUS MARSUPIUM* Roxb. Fabaceae.

An erect tree with alternate leathery smooth green trifoliate leaves and small yellowish flowers one-half inch long, in copious racemes. Native to western India.

104260. *PTYCHOSPERMA* sp. Phoenicaceae. Palm.

Collected December 3, 1933, in the Botanic Garden at Trivandrum. A small, very ornamental palm.

104261. *QUASSIA AMARA* L. Simaroubaceae.

*Indian cinchona*. A lofty tree, native to Surniam, which resembles the ash, with large showy red flowers, followed by beautiful and decorative fruits arranged in fives around a fleshy peduncle. The wood of this tree is extremely bitter and is used as a remedy for certain fevers.

For previous introduction see 98878.

104262 and 104263. *SESAMUM ORIENTALE* L. Pedaliaceae. Sesame.

*Yellu-chedi*. Collected at 200 feet altitude in Shoranur, S. Malabar, India, December 19, 1933.

## 104264 to 104267.

From Central America. Seeds presented by Señor Julio E. Castañeda de Ranero, Huehuetenango, Huehuetenango, Guatemala, through J. L. Colom, chief, division of agricultural cooperation, Pan American Union, Washington, D. C. Received February 16, 1934.

104264. *BYRSONIMA COTINIFOLIA* H. B. K. Malpighiaceae.

*Nanoc*. An erect shrub or small tree, up to 30 feet high, with oblong-ovate leaves, 2 to 4 inches long, densely hairy beneath when young. The small reddish or yellowish flowers are succeeded by small yellow acid edible fruits one-half inch in diameter. Native to tropical America.

104265. *CROTALARIA GUATEMALENSIS* Benth. Fabaceae.

*Chupitín*. A small shrub with trifoliate leaves, the leaflets ovate-oblong or elliptic and short dense racemes of bright yellow flowers. Native to Guatemala.

104266. *DOLICHOS LABLAB* L. Fabaceae. Hyacinth-bean.

*Morada*.

104267. *PHASEOLUS CALCARATUS* Roxb. Fabaceae. Rice bean.

*Choreque*. A very productive pole bean of rapid growth. The seeds are small, about the size of a grain of rice, kidney-shaped, and dark red.

For previous introduction see 102672.

104268. *PRUNUS ARMENIACA* L. Amygdalaceae. Apricot.

From China. Scions presented by Carter D. Holton, Shunkwa, Kansu. Received February 21, 1934.

A freestone apricot received under the varietal name *Peach*, with the shape of an apricot but resembling a large peach in size. Flavor reported excellent either in the fresh or the canned state. Grafted on apricot rootstock.

104269. *CINCHONA LEDGERIANA* Moens. Rubiaceae.

From South America. Seeds presented by Col. Victor E. Ruehl, Caldwell, N. J. Received February 19, 1934.

For previous introduction and description see 104220.

104270 to 104273. *VITIS VINIFERA* L. Vitaceae. European grape.

From northern Africa. Cuttings presented by Ernestine Fenzl, Tripoli. Received February 23, 1934.

104270. A red grape resembling Flame Tokay, the vines of which make a vigorous growth. Collected at Bengasi, but said to have been introduced from the Sudan. Used as a table grape.

104271. A seedless table grape, ripening early in July, with the fruit in large loose bunches. Cultivated in vineyards in Tripoli.

104272. A white table grape from Tarhuna, said to have come originally from the Sudan.

104273. A grape from Tarhuna with round black fruits.

104274. *CISTUS CYPRIUS* Lam. Cistaceae.

From Oregon. Plants presented by Ralph A. Fenton, Portland. Received February 24, 1934.

An erect shrub up to 6 feet high, bearing large white flowers which are blotched with purple at the base. Native to southern Europe.

For previous introduction see 74515.

104275 to 104280. *PRUNUS ARMENIACA* L. Amygdalaceae. Apricot.

From northern Africa. Scions presented by J. B. Plessis, Jardin d'Essais, Sfax, Tunisia. Received February 24, 1934.

A collection of apricot scions received under the following varietal names for the use of Department specialists.

104275. *Amor Leuch*.104276. *Chechi*.104277. *Le plus précoce*.104278. *Lenadgin*. An indigenous variety.104279. *Lutzeb-bouchot*.104280. *Musque*. An indigenous variety.

## 104281 to 104314.

From Morocco. Trees and cuttings presented by H. Brayard, Directeur de la Station Experimentale, Marrakech, Morocco Department of Agriculture. Received February 28, 1934.